

Amendments to the Claims

1-18. (Canceled)

19. (Previously presented) A user-programmable audio alert system, comprising:

a plurality of audio alerts created by a user;

a plurality of data structures, each data structure programmed by a user to detect an occurrence of one of a plurality of distinct audio alert triggering events and relate the one of the plurality of distinct audio alert triggering events to one of the plurality of audio alerts;

a device having storage for storing data, the plurality of data structures stored in the device; and

the device further comprising an emitter for emitting the plurality of audio alerts;

wherein when a particular one of the plurality of distinct audio alert triggering events occurs, the data structure so programmed detects the occurrence of the particular one of the plurality of distinct audio alert triggering events and causes the device to emit the audio alert related to the particular distinct triggering event.

20. (Original) The system of claim 19, wherein the device comprises a wireless telephone.

21. (Original) The system of claim 19, the device further comprising a transmitter, wherein the device is programmable to transmit the plurality of audio alerts to another device having storage for storing data and an emitter for emitting the plurality of audio alerts.

22. (Original) The system of claim 21, wherein the device is programmable to transmit the plurality of data structures to the another device.

23. (Previously presented) The system of claim 19, wherein the device is programmable to modulate a selected one of the plurality of audio alerts according to an external variable associated with the distinct audio alert triggering event related to the selected one of the plurality of audio alerts.

24-40. (Canceled)

41. (Currently amended) A user-programmable device for emitting an audio alert, comprising:

storage for storing data;

a plurality of audio alerts created by a user;

a plurality of arrays ~~data-structures~~, each array ~~data-structure~~ programmed by a user to detect an occurrence of one of a plurality of distinct audio alert triggering events and relate the one of the plurality of distinct audio alert triggering events to one of the plurality of audio alerts;

a device having storage for storing data, the plurality of arrays ~~data-structures~~ stored in the device; and

the device further comprising an emitter for emitting the plurality of audio alerts;

wherein when a particular one of the plurality of distinct audio alert triggering events occurs, the array ~~data-structure~~ so programmed detects the occurrence of the particular one of the plurality of distinct audio alert triggering events and causes the device to emit the audio alert related to the particular distinct triggering event.

42. (Original) The device of claim 41, wherein the device comprises a wireless telephone.

43. (Original) The device of claim 41, the device further comprising a transmitter, wherein the device is programmable to transmit the plurality of audio alerts to another device having storage for storing data and an emitter for emitting the plurality of audio alerts.

44. (Currently amended) The device of claim 43, wherein the device is programmable to transmit the plurality of arrays ~~data-structures~~ to the another device.

45. (Previously presented) The device of claim 41, wherein the device is programmable to modulate a selected one of the plurality of audio alerts according to an external variable associated with the distinct audio alert triggering event related to the selected one of the plurality of audio alerts.

46-62. (Canceled).

63. (Currently amended) A method of customizing audio alerts in a device, comprising:
storing a plurality of audio alerts created by a user in the device;
programming in the device a plurality of lists ~~data-structures~~, each list ~~data-structure~~ programmed by a user to detect an occurrence of one of a plurality of distinct audio alert triggering events and relate the one of the plurality of distinct audio alert triggering events to one of the plurality of audio alerts; and
wherein when a particular one of the plurality of distinct audio alert triggering events occurs, the data structure so programmed detects the occurrence of the particular one of the plurality of

distinct audio alert triggering events and causes the device to emit the audio alert related to the particular distinct triggering event.

64. (Original) The method of claim 63, wherein the device comprises a wireless telephone.

65. (Original) The method of claim 63, wherein the device is programmable to transmit the plurality of audio alerts to another device having storage for storing data and an emitter for emitting the plurality of audio alerts.

66. (Currently amended) The method of claim 63, wherein the device is programmable to transmit the plurality of lists ~~data structures~~ to the another device.

67. (Previously presented) The method of claim 63, wherein the device is programmable to modulate a selected one of the plurality of audio alerts according to an external variable associated with the distinct audio alert triggering event related to the selected one of the plurality of audio alerts.

68. (Currently Amended) The system of claim 19, wherein the plurality of distinct audio alert triggering events comprise a ringing signal and an electronic mail message.

69. (Canceled)

70. (New) The system of claim 19, wherein at least one of the plurality of audio alerts comprises a sequence of numbers and wherein each number further comprises a distinct musical tone.

71. (New) The system of claim 19, wherein at least one of the plurality of audio alerts comprises an audio alert programmed with a personal computer.

72. (New) The system of claim 19, wherein at least one of the plurality of audio alerts comprises an audio alert programmed with a keypad.

73. (New) The system of claim 23, wherein the external variable comprises global positioning information.

74. (New) The system of claim 23, wherein the external variable comprises relative distance information.

75. (New) The system of claim 23, wherein the external variable comprises directional information.

76. (New) The system of claim 23, wherein the external variable comprises retail information.

77. (New) The system of claim 76, wherein the retail information comprises product information.

78. (New) The system of claim 77, wherein the retail information comprises price information.